

The Perfect Gift

Share the excitement of FONZ with your friends and family this holiday season!

A membership in the Friends of the National Zoo promises to be the best ever in 1988. Your friends can enjoy year-round membership privileges such as:

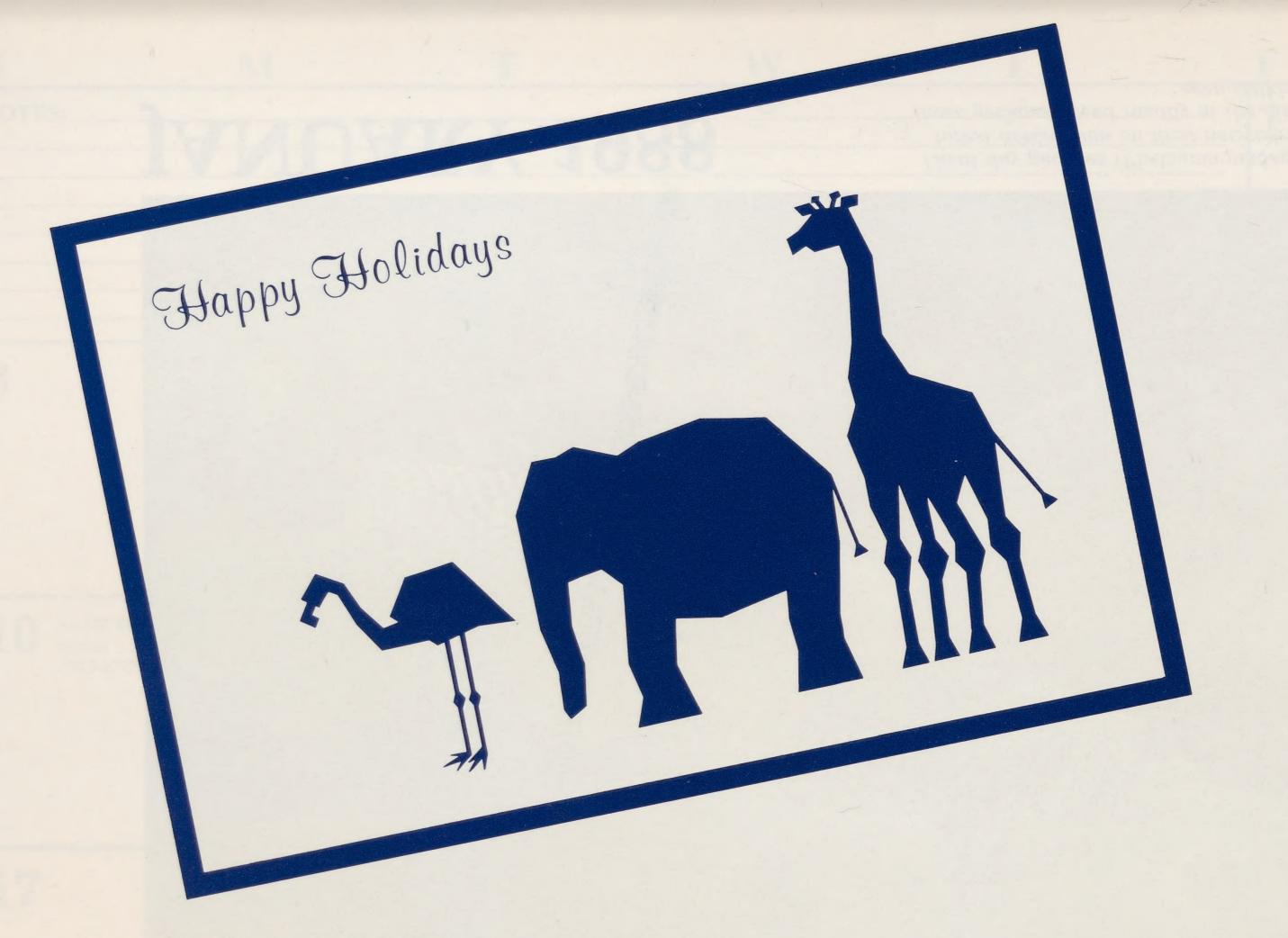
- Free parking while they visit the Zoo
- ✓ 10% discounts at all Zoo gift and souvenir shops
- ✓ ZooGoer, a bimonthly magazine for adults and children
- Discounts on Zoo classes, field trips, safaris, workshops, and tours
- Priority registration for the popular Summer Safari weekday program for children
- ✓ An invitation to ZooNight, a members-only evening at the Zoo

Best of all, by giving a FONZ membership, you are sharing your support of Zoo research and conservation projects, public education programs, and the care of more than 3,000 animals—many of which are endangered.

Make your friends our Friends by giving FONZ memberships this year. Gift calendars and *ZooGoer* subscriptions are also available.

You'll be remembered and thanked all year long!

Please give a FON3 membership from:	
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to: Name Street City/State/Zip	
Street City/State/Zip I.D. #(on your mail label) herge my MasterCard Date	VISA
Phone Sumior X.Y.Z. Club	eck.



ZUUGUER

1988 CALENDAR

Volume 16. Number 6. November-December 1987

ZooGoer Staff

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Consulting Editors this issue: Steve Beissinger, Robert Hoage, Jaren Horsley, Dale Marcellini, Eugene Morton, Tom Munte, John Seidensticker. Design Consultants: Bettina Conner, Sriyanie Miththapala. The National Zoological Park is located in the 3000 block of Connecticut Avenue., N.W., Washington, D.C. 20008, (202) 673-4717. Weather permitting, the Zoo is open every day except Christmas. Hours: From September 16 through April 30, grounds are open 8 a.m. to 6 p.m.; buildings, 9 a.m. to 4:30 p.m. *Director:* Michael H. Robinson.

Friends of the National



is a nonprofit organization of individuals, families, and organizations who are interested in helping to maintain the status of the National Zoological Park as one of the world's great zoos, to foster its use for education, research, and recreation, to increase and improve its facilities and collections, and to advance the welfare of its animals.

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Cover

The toco toucan is a spectacular resident of the Brazilian rainforest—and of the National Zoo's Bird House. Photo by Jessie Cohen, NZP Graphics.



JANUARY 1988

Giant day geckoes (Phelsuma madagascariensis) are threatened by forest destruction on their native island of Madagascar. However, these geckoes breed readily at the National Zoo, where they can be seen walking the walls of their enclosure.

S	M		W			
NOTES:					1 New Year's Day	2
3	4	5	6		8	9
10 SANZ Film Series (673-4717)	11	12	13	14	15	16 Winter Classes for Children Begin
17	18 Martin Luther King, Jr.'s Birthday (observed)	19	20	21	22	23
24	25	26	27	28	29	30
31						



FEBRUARY 1988

Orangutans (Pongo pygmaeus) are the most solitary of the great apes. Except for mothers with young, they live alone in the remote jungles of Indonesia and Malaysia. Even when an abundant fruit crop attracts several orangs to the same tree, social exchanges are few.

S	M		W			S
	1	2	3	4	5	6
7	8	9	10	11	12 Lincoln's Birthday	13
14 Valentine's Day SANZ Film Series (673-4717)	15 Washington's Birthday (observed)	16	17 Ash Wednesday	18	19	20
21	22	23	24	25	26	27
28	29 FONZ Seasonal Jobs Available (673-4640)	NOTES:				



MARCH 1988

The New Guinea giant stick insect's (Eurycantha horrida) first line of defense against predation is to freeze so that it looks like a piece of tree bark. If the deception fails, the insect goes on the offensive and emits a foul odor to deter the predator.

S			W		F	S
		1	2	3	4	5
					7	
6 Seal Day	7	8	9	10	11	12
■ SANZ Film	11	1 =	10	■ St. Patrick's Day	10	10
13 SANZ Film Series (673-4717)	14	15	16	17 St. Patrick's Day	18	19
20	21	22	23	24	25	26
20			20			
27 Palm Sunday	28	29	30	31	NOTES:	
			•			

APRIL 1988

The golden lion tamarin's (Leontopithecus r. rosalia) future in zoos is secure, but the species' survival in the wild depends on the preservation of the endangered coastal forests of Brazil. Saving sufficient contiguous habitat for the golden lion tamarin will in turn aid in the conservation of thousands of other species.

S						S
NOTES:		Good Friday	2 Passover			
3 Easter	FONZ Seasonal Jobs Available (673-4640)	5	6	7	8 NZP Symposium for the Public Begins (673-4866)	9 Spring Classes for Children Begin
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30



MAY 1988

The bill of the toco toucan (Ramphastos toco) makes up almost one-third of the bird's total length. This enormous yet lightweight bill may have evolved to enable the toucan to reach berries on the tips of branches too thin to support its weight, or to extract eggs from the nests of cavity-nesting birds.

S	M	T	W		F	S
1	Property Property 2 Fonz Seasonal Jobs Available (673-4640)	3	4	5	6	7
8 Mother's Day	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30 Memorial Day	31	NOTES:			

JUNE 1988

Fossil evidence suggests that Barbary macaques (Macaca sylvanus) originated in Northern Europe and slowly spread across the continent and into Northern Africa, where the plant life resembles that of Mediterranean Europe. Over the past 10,000 years, human activities such as clear-cutting forests have reduced this species' once-wide range to remnants of habitat along Africa's Barbary coast.

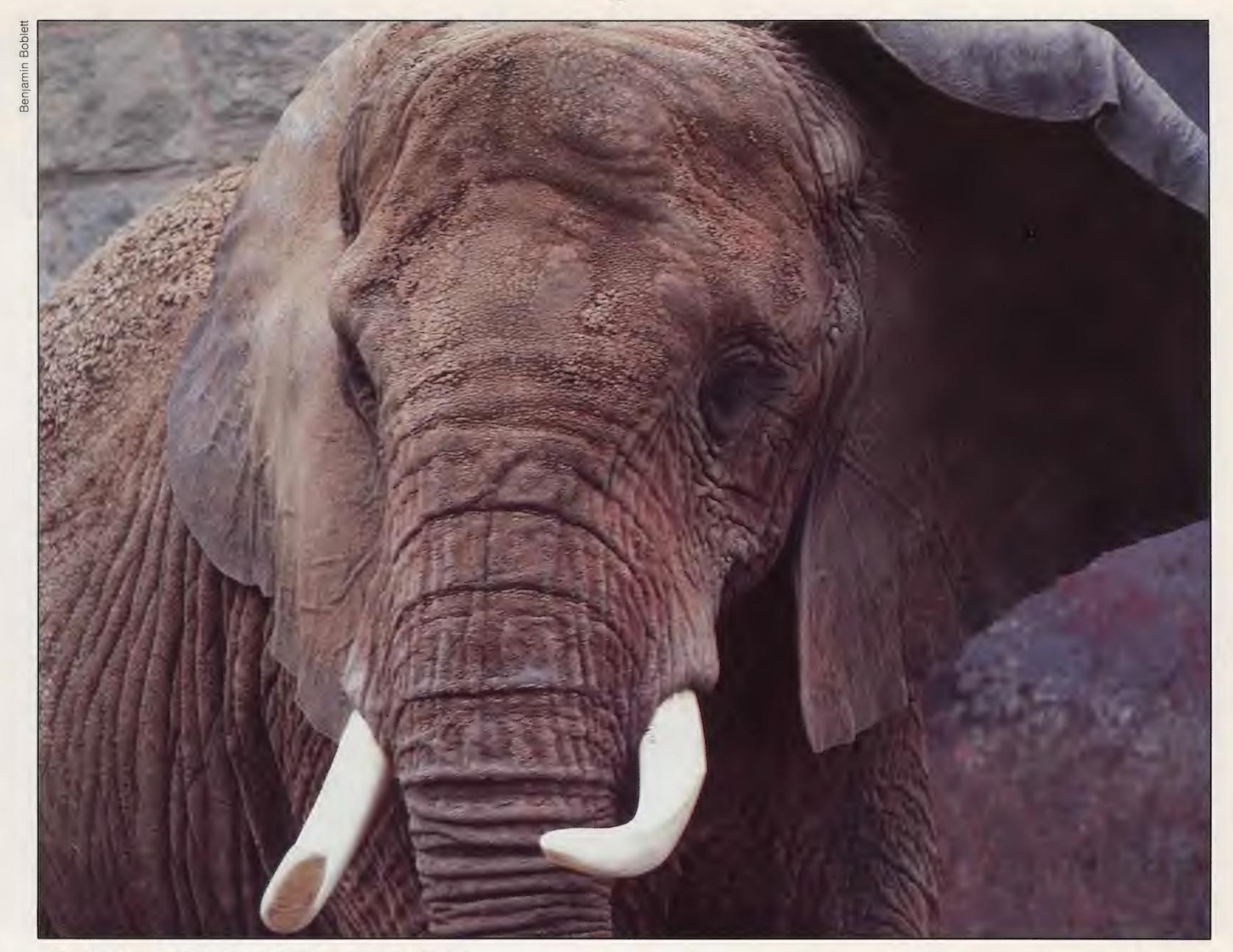
						S
			1	2	FONZ ZooNight for Members A-M	4
5	6 FONZ Seasonal Jobs Available (673-4640)	7	8	9	10 ZooNight Rain Date A-M	11
12	13	14 Flag Day	15	16	17 FONZ ZooNight for Members N-Z	18
19 Father's Day	20	21	22	23	24 ZooNight Rain Date N-Z	25 Summer Classes for Children Begin
26	27 Children's Summer Safari Program Begins	28	29	30	NOTES:	



JULY 1988

Southeast Asia's small-clawed otter (Aonyx cinerea) uses its dextrous forepaws to capture the crustaceans, mollusks, and frogs that make up its diet in the wild. As Zoo biologists have discovered, providing the Zoo's otters with clams, minnows, and crayfish increases their activity, for even well-fed otters seem to enjoy hunting for their natural foods.

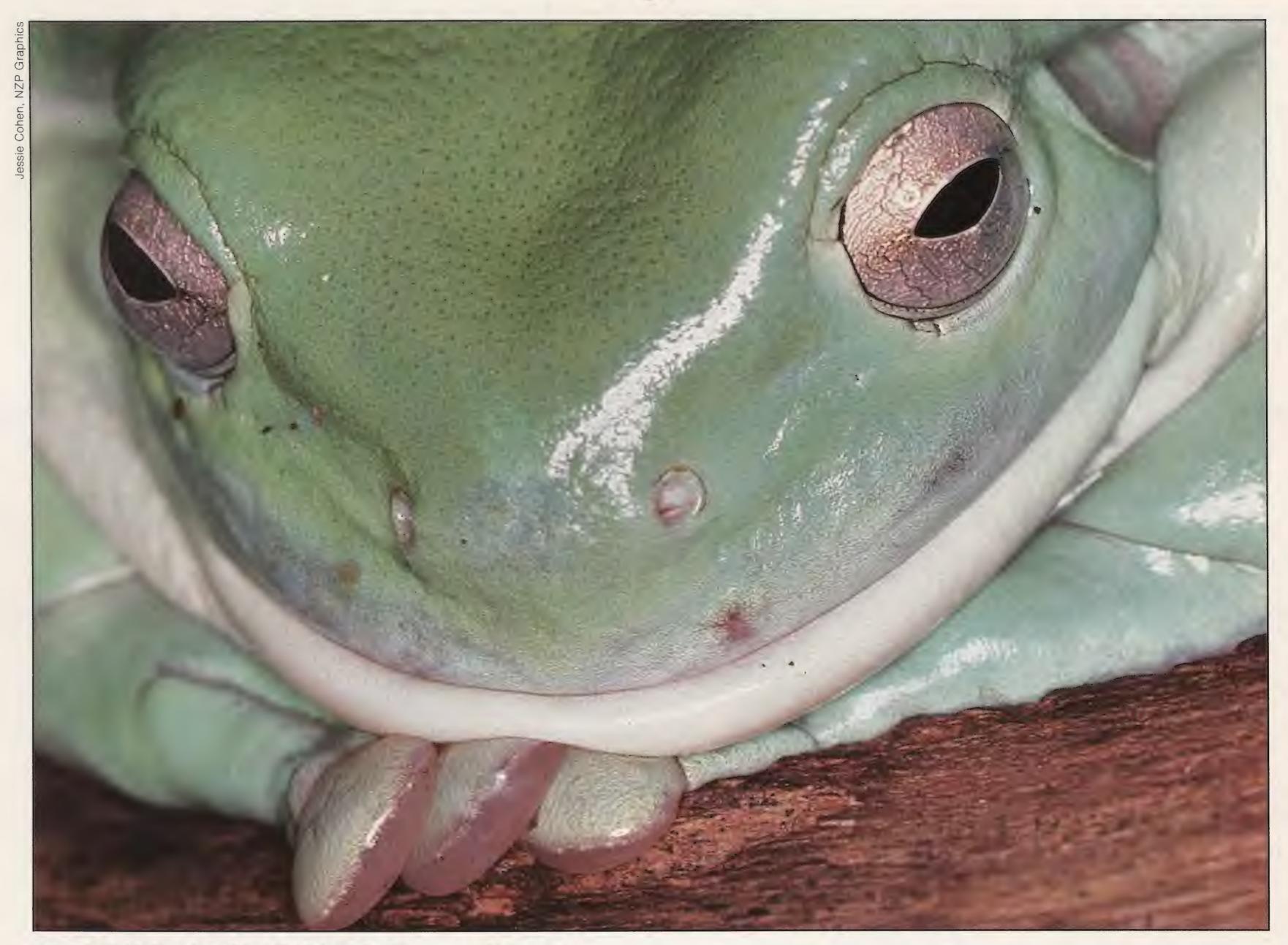
	M		W			S
NOTES:					1	2
3	4 Independence Day	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						



AUGUST 1988

Zoologists recently discovered that some vocalizations of the African elephant (Loxodonta africana) occur at sound frequencies below the range of human hearing. Elephants may use these infrasonic calls for long-distance communication, which may explain how sudden mass movements of widely-separated groups of elephants are coordinated.

7	8	2	3	4	5	6
7	8					
		9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	NOTES:		



SEPTEMBER 1988

The vivid skin color of White's tree frog (Litoria caerulea) is an adaptation to its diurnal activity patterns, which are unusual among tree frogs. Native to Australia and New Guinea, this common frog comes down from the trees only to breed in grassy meadows.

S	M		W	T		S
NOTES:				1	2	3
4	5 Labor Day	6	7	8	9	10
11	12 Rosh Hashanah	13	14	15	16	17
18	19	20	21 Yom Kippur	22	23	24 Fall Classes for Children Begin
25	26	27	28	29	30	



OCTOBER 1988

Although greatly exaggerated, the wolf's (Canis lupus) reputation as a savage predator on livestock stymies efforts to restore the species to Yellowstone and other natural areas in North America.

S NOTES:	M		W			
2	3	4	5	6	7	8
9	10 Columbus Day (observed)	11	12	13	14	15
16	17	18	19	20 FONZ Annual Meeting	21	22
23	24	25	26	27	28	29 FONZ Halloween Party
30	31 Halloween					

NOVEMBER 1988

Well-developed eyes afford the ghost crab (Ocypode quadrata) almost 360° vision and the ability to detect form, color, and brightness. When the crab spots a predator, it escapes back-first into a burrow in the sand. Once concealed, only its eye stalks protrude above the surface.

S	M		W			S
		1	2	3	4	5
6	7	8 Election Day	9	10	11 Veterans' Day	12
13	14	15	16	17	18	19
20	21	22	23	24 Thanksgiving Day	25	26
27	28	29	30	NOTES:		



DECEMBER 1988

The striking mane of the male lion (Panthera leo) is a rarity in the world of cats where the greater size of males is usually the only obvious distinction between the sexes. Larger body size, and the impression of still greater size created by the mane, is an advantage for males when they compete for females.

S	M		W			S
NOTES:				1	2	3
4 Chanukah	5	6	7	8	9	10
11	12	13	14	15	16	17
18 FONZ Holiday Party	19	20	21	22	23	24
25 Christmas	26	27	28	29	30	31

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